

Title (en)
LAMELLAR SHUTTERING

Publication
EP 0205061 A3 19871014 (DE)

Application
EP 86107437 A 19860602

Priority
DE 3521062 A 19850612

Abstract (en)
[origin: EP0205061A2] 1. Lamellar formwork (1) for erecting building walls made from concrete or the like, particularly for erecting conical reinforced concrete buildings with closed, varying cross-sections using the sliding process, with several formwork panels (21, 22), which in each case have two master plates (2), between which is provided at least one intermediate plate (3, 3'), which displaceably engages on the master plate (2) and overlaps the same with, on the wall-remote sides of the master plate (2) and the intermediate plate (3, 3'), connecting means for non-positive engagement (14) with at least one guide pipe (15) for form setting the plates (2, 3, 3'), guide pipes (15) of adjacent formwork panels engaging over one another in vertically displaced manner and with associated inner and outer yokes (35, 36), characterized in that behind the pivotable master plate (2), insertable and removable intermediate plate (3, 3') have along their two vertical edges (17) stiffening webs (8), which abut against one another and that in view of the considerable radii of curvature of the concrete walls (32), diverging from the wall normal, the yokes (35, 36) are so arranged on adjacent master plates (2), that the latter are relatively circumferentially pivotable with respect to the yokes (35, 36).

IPC 1-7
E04G 11/22; **E04G 11/06**

IPC 8 full level
E04G 11/06 (2006.01); **E04G 11/08** (2006.01); **E04G 11/22** (2006.01)

CPC (source: EP)
E04G 11/062 (2013.01); **E04G 11/065** (2013.01); **E04G 11/087** (2013.01); **E04G 11/22** (2013.01)

Citation (search report)
• [Y] FR 1483822 A 19670609 - GLEITSCHNELLBAU GES M B H
• [Y] DE 2232573 A1 19740124 - CHAMON SLIPFORMS LTD
• [AD] AT 235557 B 19640910 - GLEITSCHNELLBAU GES MIT BESCHR [DE]
• [A] FR 2470221 A1 19810529 - AHL BERNHARD [DE]

Cited by
ES2124105A1; CN112302334A; CN112211396A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0205061 A2 19861217; **EP 0205061 A3 19871014**; **EP 0205061 B1 19900919**; AT E56781 T1 19901015; DE 3521062 A1 19861218; DE 3674255 D1 19901025

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